

United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE

EXPERIMENTAL

(Nature of Service)

WJ2XDH

(Call Sign)

XT FX MO

(Class of Station)

0071-EX-CM-2018

(File Number)

NAME Dynetics, Inc.

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(j) of the Commission's Rules

Station Locations

- (1) Huntsville (MADISON), AL - NL 34-44-11; WL 86-41-05
- (2) MOBILE: Temporary Fixed Ground Operations Bartonville IL, within 0.1 km, centered around NL 40-39-09; WL 89-39-03
- (3) MOBILE: Temporary Fixed Ground Operations Near Franklin TN, within 0.5 km, centered around NL 36-01-35; WL 86-41-27
- (4) MOBILE: Temporary Fixed Ground Operations Port Gibson MS, within 1 km, centered around NL 32-00-29; WL 91-03-59
- (5) MOBILE: Temporary Fixed Ground Operations Langley AFB, within 2 km, centered around NL 37-05-16; WL 76-22-59
- (6) MOBILE: Temporary Fixed Ground Operations Atlanta GA, within 0.5 km, centered around NL 33-53-26; WL 84-28-19

Frequency Information

Huntsville (MADISON), AL - NL 34-44-11; WL 86-41-05

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.09375-3.296975 GHz	FX	32M6Q3N	3.16 kW (ERP)	0.017 %

This authorization effective May 02, 2018 and
will expire 3:00 A.M. EST November 01, 2019

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Temporary Fixed Ground Operations Bartonville IL, within 0.1 km, centered around NL 40-39-09; WL 89-39-03

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.09375-3.296975 GHz	MO	32M6Q3N	3.16 kW (ERP)	0.017 %

MOBILE: Temporary Fixed Ground Operations Near Franklin TN, within 0.5 km, centered around NL 36-01-35; WL 86-41-27

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.09375-3.296975 GHz	MO	32M6Q3N	3.16 kW (ERP)	0.017 %

MOBILE: Temporary Fixed Ground Operations Port Gibson MS, within 1 km, centered around NL 32-00-29; WL 91-03-59

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.09375-3.296975 GHz	MO	32M6Q3N	3.16 kW (ERP)	0.017 %

MOBILE: Temporary Fixed Ground Operations Langley AFB, within 2 km, centered around NL 37-05-16; WL 76-22-59

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.09375-3.296975 GHz	MO	32M6Q3N	3.16 kW (ERP)	0.017 %

Frequency Information

MOBILE: Temporary Fixed Ground Operations Atlanta GA, within 0.5 km, centered around NL 33-53-26; WL 84-28-19

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.09375-3.296975 GHz	MO	32M6Q3N	3.16 kW (ERP)	0.017 %

Special Conditions:

- (1) The occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.